Pooja Singh

Full Stack Developer

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O Delhi, India in Linkedin Github

PROFILE

Full Stack Developer with expertise in React.js, TypeScript, JavaScript, HTML, CSS, and API integration. Skilled in state management and responsive UI development. Proficient in debugging and optimizing code, delivering scalable and highperformance applications.

SKILLS

Programming Languages: Python, JavaScript (ES6+), HTML5, CSS3

Frontend Technologies: React.js, Redux Toolkit, React Hooks, React Router, Axios, Tailwind CSS, Bootstrap, AntD, Material UI, Chakra UI, Next.js

Backend Technologies: Node.js, Express.js, RESTful APIs, JWT Authentication

Database: MongoDB, Mongoose ODM, Firebase - Firestore, MySQL

Problem Solving: Two-pointer, Sliding Window, Subarrays/Substrings, Hashmaps, Sorting Algorithms, Binary Search, Stack, Queue, Recursion

EDUCATION

Full Stack Web Development, *Masai School &* 2025 | Bengaluru, Karnataka

Bachelor's Degree, Singhania University *⊗* 2024 | Jhunjhunu, Rajasthan

CERTIFICATES

- Masai Graduation ℰ
- Full stack development ∂
- ullet Masai Speaking Marathons $\ensuremath{\mathscr{D}}$
- Construct Week Projects ∂

LANGUAGES

Hindi • English

INTERESTS

- Novel Reading
- Dairy Writing
- designing and painting

PROFESSIONAL EXPERIENCE

Frontend Developer, Connectcosmic Networks Pvt Ltd ⊗

May 2025 - present | Saket, India

- Spearheading React.js projects with Tailwind CSS, Ant Design, and Firebase Notifications to deliver responsive, scalable UIs.
- Built role-based agreement management, ticketing systems, and end-to-end encrypted chat modules with PWA capabilities.
- Implemented service workers for browser notifications and optimized app performance through Progressive Web App standards.

SDE-1, Voxwill Technologies Pvt Ltd ⊗

Feb 2024 – Apr 2025 | delhi, India

- Constructed 15+ reusable React.js components with Tailwind CSS, boosting UI development by 25%.
- Integrated RESTful APIs in React.js to fetch and display dynamic data, enhancing real-time interactivity and improving data handling efficiency.
- Implemented Engaging animations, increasing user engagement by an estimated 15-20% and streamlining workflow.
- Developed interactive Chart.js/Recharts visualizations, boosting feature adoption by 20% and reducing data analysis time by 15%.
- Optimized UI performance, ensuring 100% cross-browser compatibility for seamless user experience.

Software Developer (Intern), StayBook ⊗

Nov 2023 – Jan 2024 | Delhi, India

- Secured user management through Firebase Authentication and Database implementation.
- Redefined Search Functionality, enhancing speed, accuracy, anduser engagement by 20%.
- Automated sentiment analysis with AI Sensy and WhatsApp API, resulting in a 30% improvement in query resolution.

PROJECTS

MERN E-Commerce Website \mathscr{D}

- Architected robust RESTful APIs, supporting 1,500+ weekly requests while maintaining optimal performance and scalability.
- Built secure payment and authentication flow via Braintree, learning best practices in financial system architecture.
- Reduced response times and increased efficiency for 1,000+ users via data flow optimization.

E-R Diagram Builder 🔗

- Fabricated a secure backend with Node.js & Express.js for user authentication and data management.
- Enhanced MongoDB for efficient diagram storage, versioning, and fast retrieval.
- Engineered a Intuitive drag-and-drop system using Vite & Context API for seamless state management.

Algorithm Visualization &

- Built an interactive algorithm visualization platform using HTML, CSS, and JavaScript, enhancing real-time learning.
- Designed Vibrant visualizations for key algorithms, including Sorting, Sliding Window, Two Pointer, Backtracking, Binary Search, and General Searching.
- Enhanced UI/UX for seamless interaction, improving algorithm comprehension and developer efficiency.

Finance Manager

- Utilized Firebase to design and deploy a financial tracking system with real-time data synchronization.
- Provided real-time expense tracking through intuitive, interactive graphical displays.